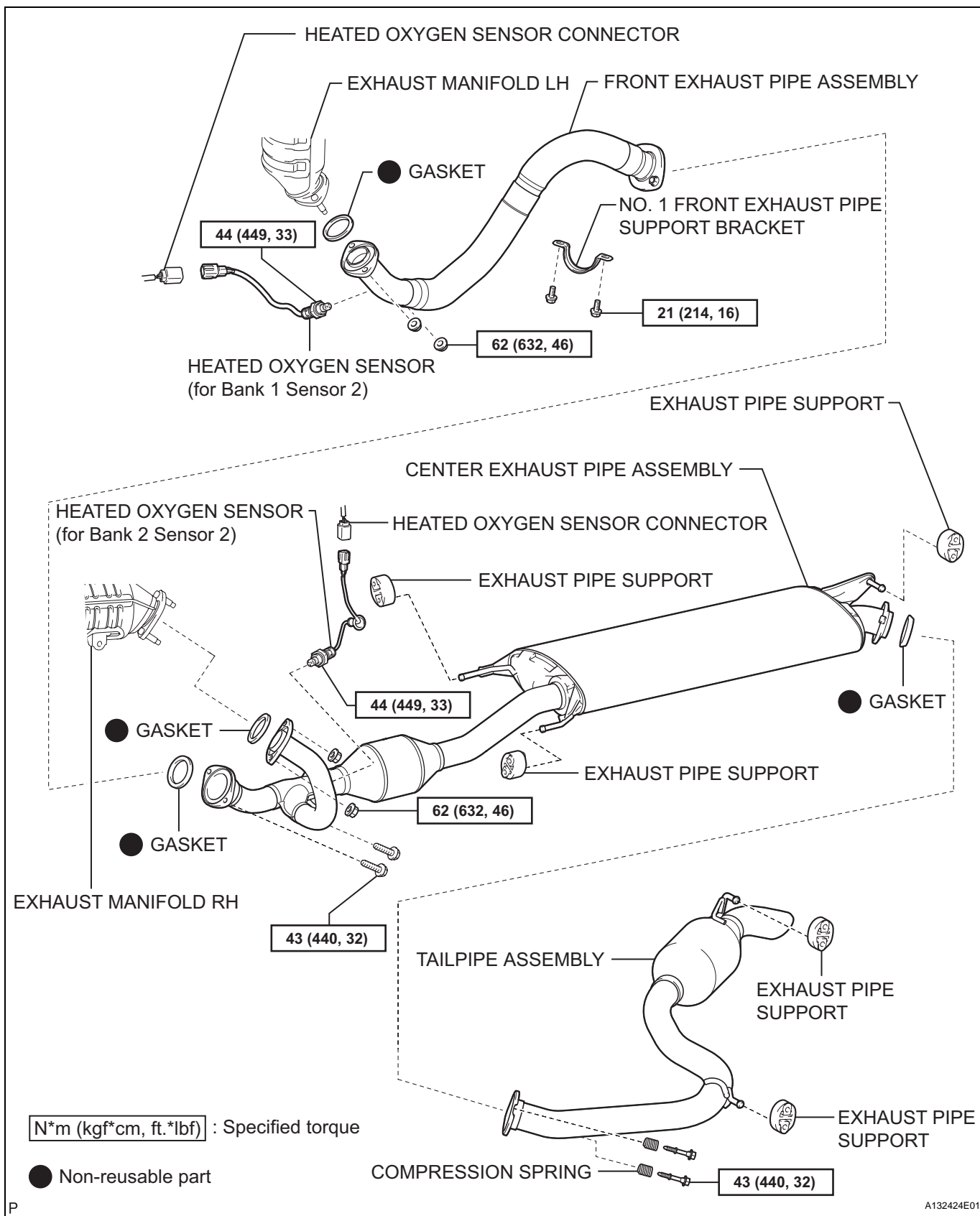


EXHAUST PIPE

COMPONENTS



EX

REMOVAL

1. DISCONNECT CABLE FROM NEGATIVE BATTERY TERMINAL

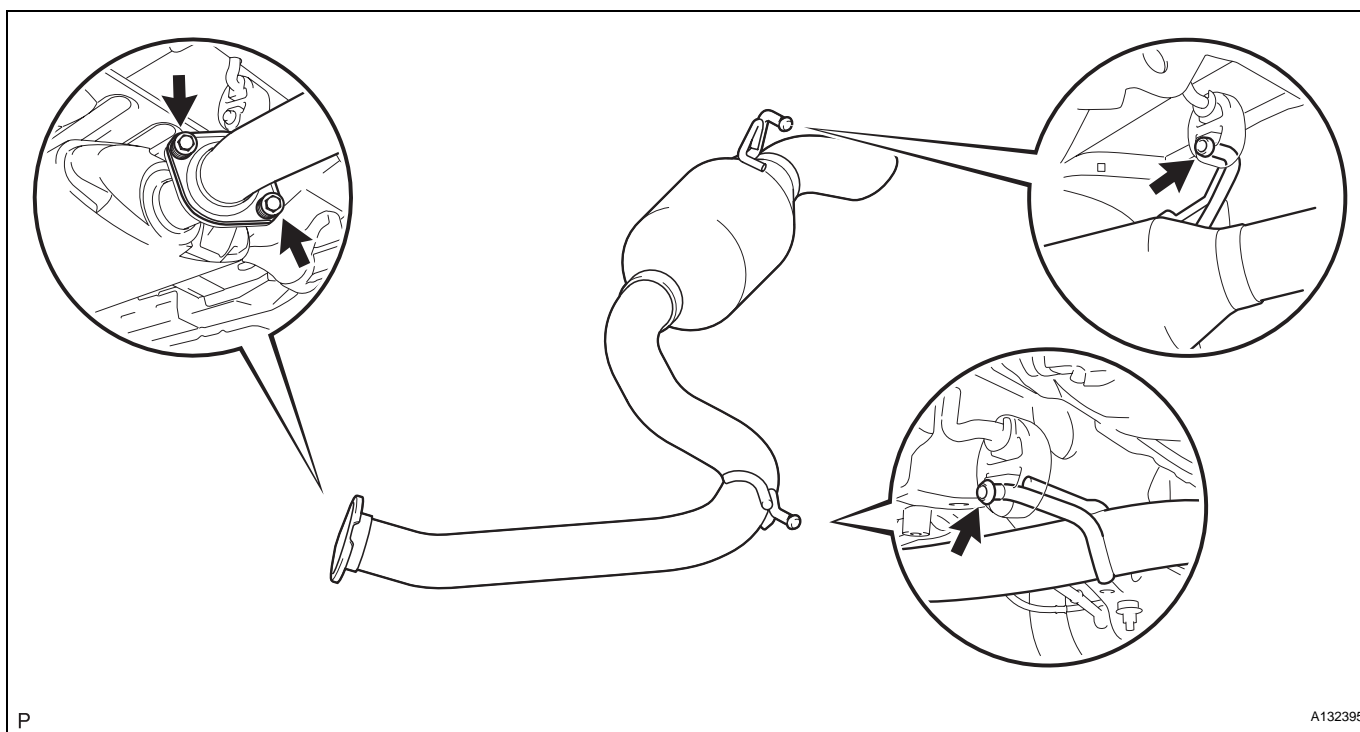
CAUTION:

Wait at least 90 seconds after disconnecting the cable from the negative (-) battery terminal to prevent airbag and seat belt pretensioner activation.

2. REMOVE HEATED OXYGEN SENSOR (for Sensor 2) (See page [EC-26](#))

3. REMOVE TAILPIPE ASSEMBLY

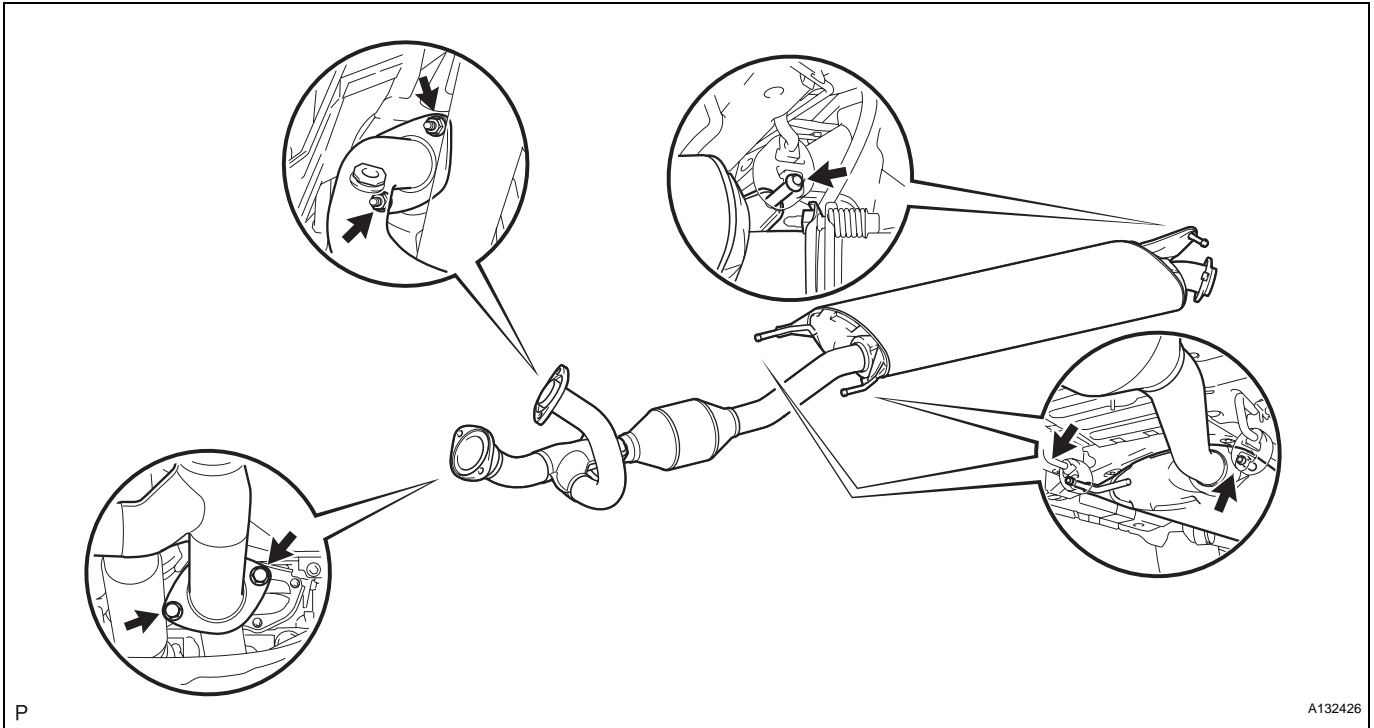
- (a) Remove the 2 bolts and 2 compression springs.
- (b) Disconnect the 2 exhaust pipe supports and remove the tailpipe.
- (c) Remove the gasket from the center exhaust pipe.



4. REMOVE CENTER EXHAUST PIPE ASSEMBLY

- (a) Remove the 2 bolts and 2 nuts.
- (b) Disconnect the 3 exhaust pipe supports and remove the center exhaust pipe.

(c) Remove the 2 gaskets.



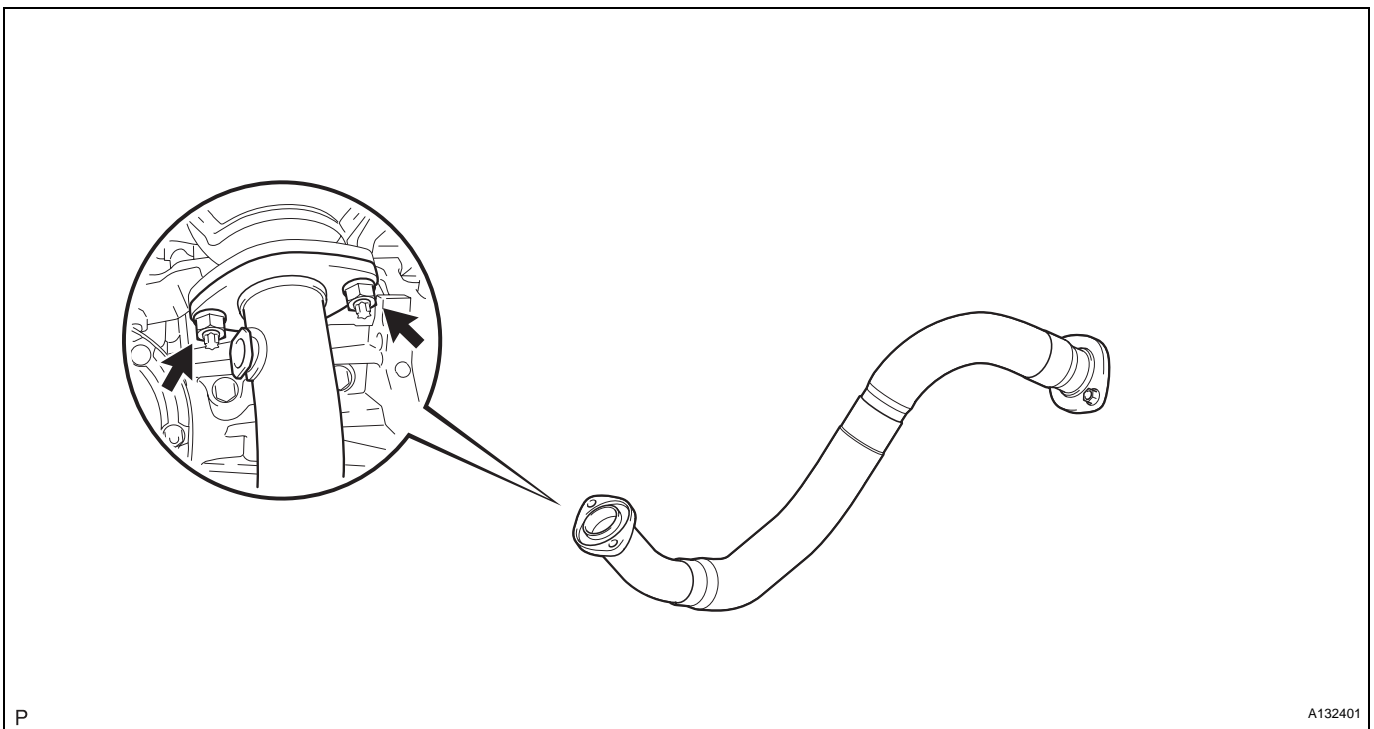
5. REMOVE NO. 1 FRONT EXHAUST PIPE SUPPORT BRACKET

(a) Remove the 2 bolts and No. 1 front exhaust pipe support bracket.

6. REMOVE FRONT EXHAUST PIPE ASSEMBLY

(a) Remove the 2 nuts and front exhaust pipe.
(b) Remove the gasket from the exhaust manifold.

EX

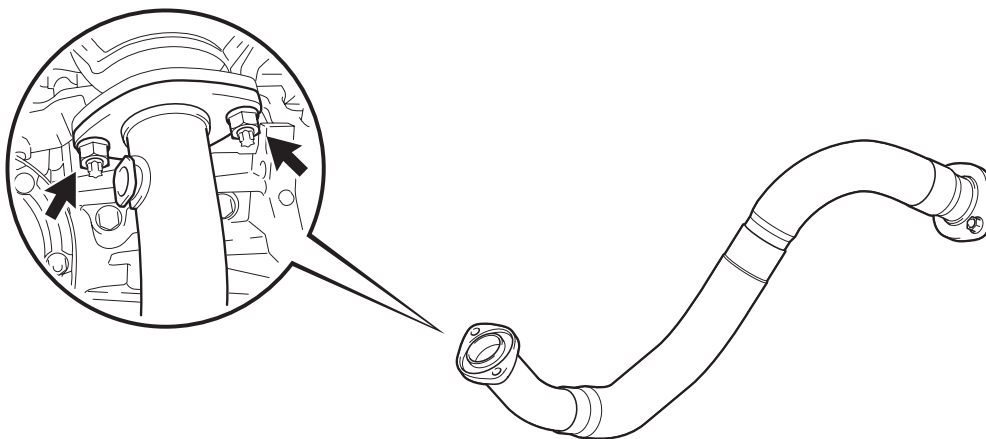


INSTALLATION

1. INSTALL FRONT EXHAUST PIPE ASSEMBLY

- (a) Install a new gasket.
- (b) Install the front exhaust pipe with the 2 nuts.

Torque: 62 N*m (632 kgf*cm, 46 ft.*lbf)



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EX

2. INSTALL NO. 1 FRONT EXHAUST PIPE SUPPORT BRACKET

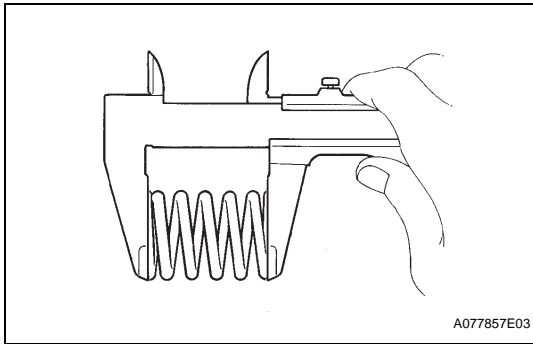
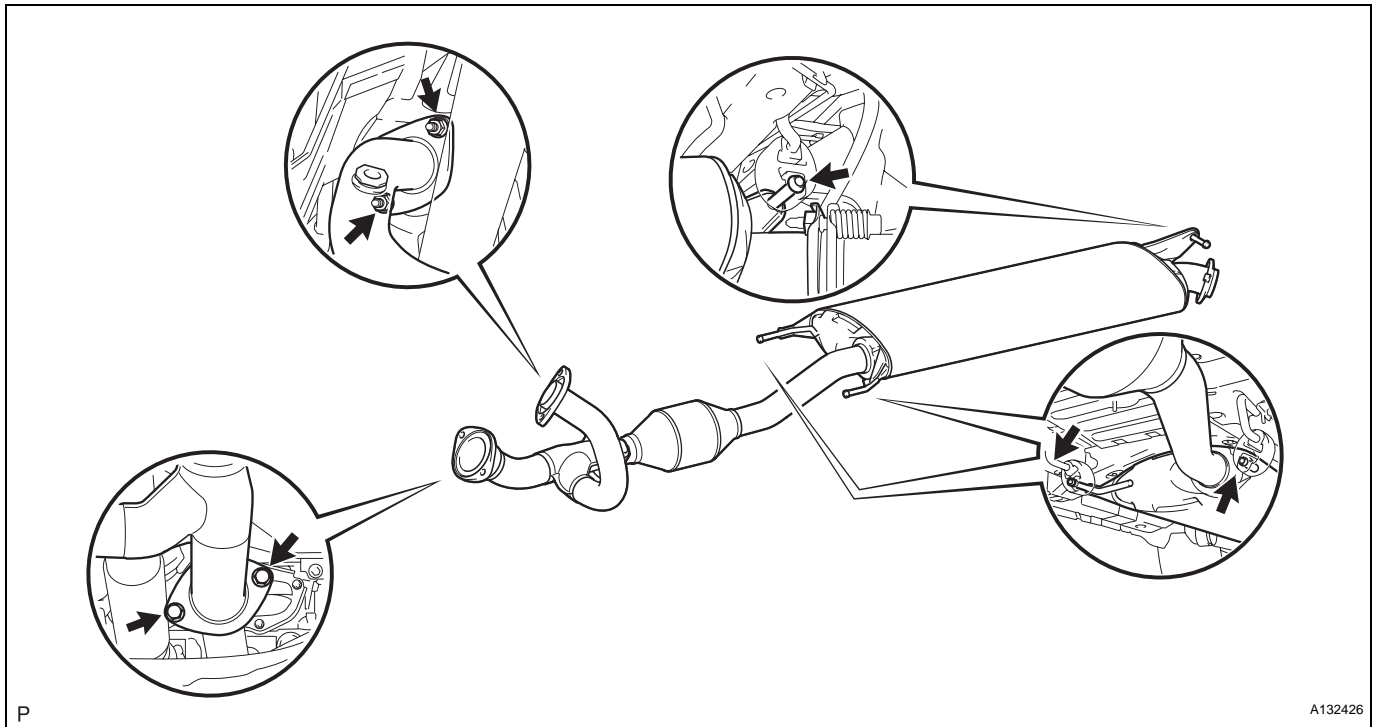
- (a) Install the No. 1 front exhaust pipe support bracket with the 2 bolts.

Torque: 21 N*m (214 kgf*cm, 16 ft.*lbf)

3. INSTALL CENTER EXHAUST PIPE ASSEMBLY

- (a) Install 2 new gaskets.
- (b) Connect the 3 exhaust pipe supports, and install the center exhaust pipe.
- (c) Install the 2 bolts and 2 nuts.

Torque: 43 N*m (440 kgf*cm, 32 ft.*lbf)



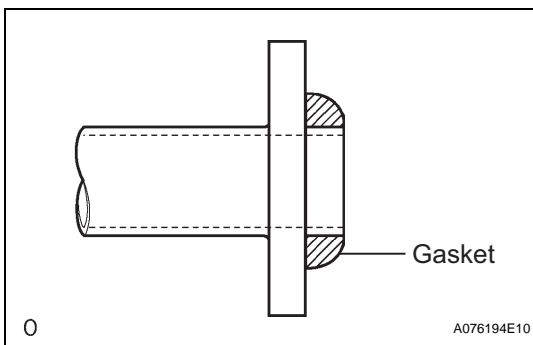
4. INSTALL TAILPIPE ASSEMBLY

- (a) Using a vernier caliper, measure the free length of the compression spring.

Minimum length:

38.5 mm (1.516 in.)

If the length is less than the minimum, replace the compression spring.



- (b) Install a new gasket by hand so that its surface is flush with the center exhaust pipe.

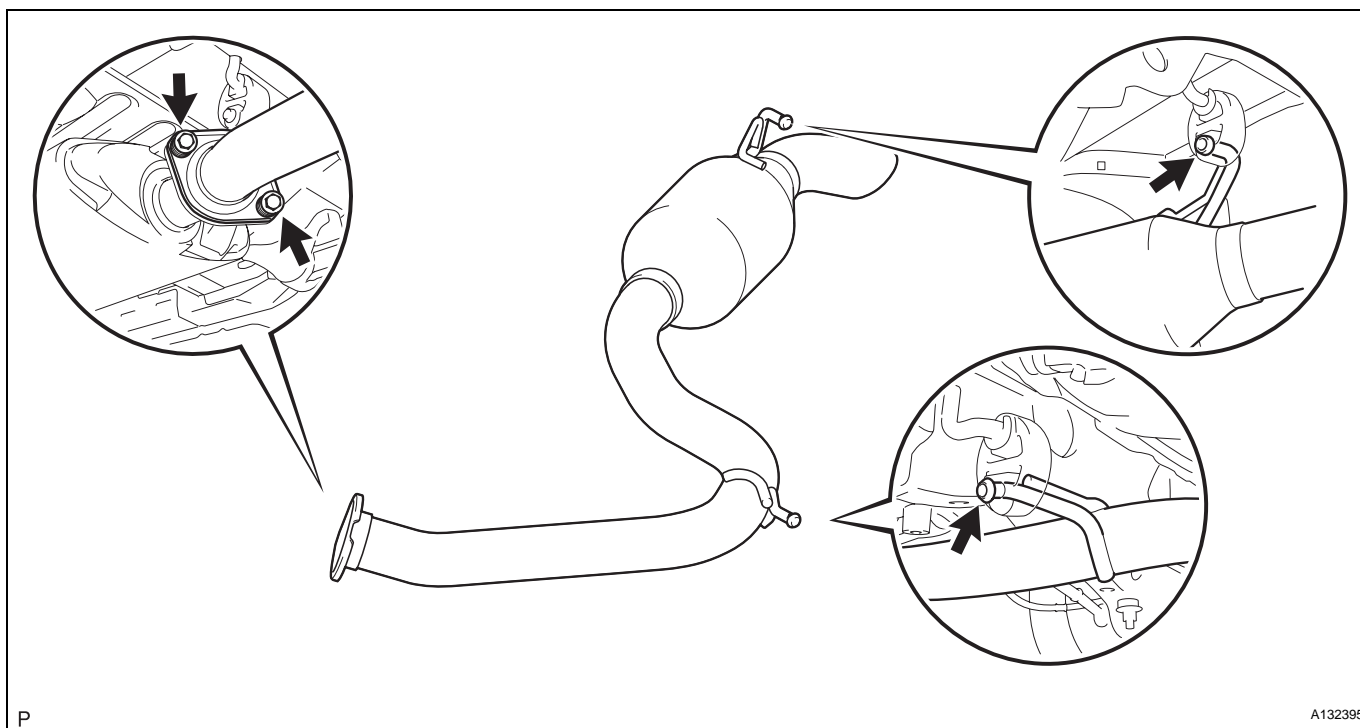
NOTICE:

- Tap in the gasket in the correct direction.
- Do not reuse the removed gasket.
- Do not push in the gasket while installing the tailpipe.

- (c) Connect the 2 exhaust pipe supports, and install the tailpipe.

- (d) Install the 2 compression springs and 2 bolts.

Torque: 43 N*m (440 kgf*cm, 32 ft.*lbf)



5. **INSTALL HEATED OXYGEN SENSOR (for Sensor 2)**
(See page [EC-27](#))
6. **CONNECT CABLE TO NEGATIVE BATTERY TERMINAL**
7. **CHECK FOR EXHAUST GAS LEAKS**
If gas is leaking, tighten the problem areas to stop the leak. Replace damaged parts as necessary.